

Official Gazette for Kokai Patent Applications, Front Page

(11) Publication no.: Unexamined Patent Application Publication No. H08-316664
 (43) Disclosure date: November 29, 1996

(51) Int. Cl.⁶
 H05K 7/14
 H01H 13/04
 13/10
 H05K 7/12

(21) Application no.: Patent Application No. H07-122183
 (22) Applic. date: May 22, 1995

(71) Applicant: NEC Shizuoka Ltd.
 (72) Inventor(s): Hiroshi Amano
 Hiroshi Yamada

(54) Structure for Holding Switch Part Board of Small Electronic Apparatus

(57) [Abstract]

[Purpose] To enable sure switch pressing by realizing a click feeling of the switch in a small electronic device.

[Constitution] In order to hold a switch part board 3 having a switch 10 in a case 1, a projection 7 is provided perpendicularly on the inner surface of the case 1, near a hole 1b through which a button 6 for pressing the switch 10 is installed. A claw part of the projection 7 consisting of an elastic material engages a locking hole 9 of the switch part board 3 and holds the switch part board 3 together with a rib 8. As the button 6 is pressed down, the projection 7 suppresses the deflection of the switch part board 3, so that sure depression of the switch 10 is realized and a click feeling is not diminished.

